

IN THE SPECIFICATION:

Page 6, replace lines 16-28 as follows:

Referring now to Figure 2A, a beam 30 is shown as approximately circular in area. Beam 30 may be approximated, for example, by an octagon 32 for interference purposes. The beam 30 has an outer boundary defined where an interference level is tolerable. For example, the beam ~~[[20]]~~ 30 may be approximated at the 20-dB side load contour. The interference contours may be of different shape and size throughout the coverage area. This is a result of maximizing the resource utilization instead of equalizing the beam size and shape. If a second beam has a center beyond the beam 30 or an octagonal approximation 32, then no interference is present. An interference is present when the center of another beam is within beam 30 or the approximation of octagon 32. The present invention is particularly suitable for mobile applications and therefore the beams move with the users and continual interference checking must be performed.

Page 7, replace lines 1-5 as follows:

Referring now to Figure 2B, a beam 30' is illustrated with a polygonal approximation 34. As mentioned above, the beam 30' may be a variety of shapes depending on the particular system requirements. However, adjacent users should be outside the polygonal approximation 34 to prevent interference.